#### FY2011 Agriculture, Rural Development, Financial Services, and General Government

#### Asian Citrus Psyllid/Huanglongbing Research, \$2,000,000

U.S. Department Of Agriculture-ARS, Florida

Funds will be used to continue the citrus Greening/Huanglongbing (HLB) and Asian Citrus Psyllid (ACP) research by the U.S. Department of Agriculture's Agricultural Research Service (ARS). This research is carried out in order to improve technologies for treatment and detection, methods of movement and containment, and means to control and eliminate devastating citrus diseases and disease vector. Due to the rapid-spreading nature of these threats, it is important to conduct coordinated and timely research on the ACP vector and the HLB disease.

### City of Belleview Municipal Complex Development Project, \$2,500,000

City Of Belleview, Marion County, Florida

Funds will be used for engineering, grant administration, infrastructure (roads, drainage, water, and sewer) and the construction of public facilities at the site of the future Belleview Municipal Complex. This project will work to reduce crime within the City with a new facility that is more accessible to the community.

#### Dowling Park Library, \$1,925,000

Suwannee County, Florida

Funds will be used for the engineering, construction, furnishing, and grant administration for the new Dowling Park Library in Suwannee County, Florida. The Dowling Park Library will create value for taxpayers by improving citizens' access to quality research materials, to further their education. By constructing and furnishing the facility at Dowling Park, the underserved area of western Suwannee County and southeastern Madison County will have access to educational materials, youth services, literacy training, Internet services, and community meeting rooms, which were not previously available within a reasonable distance.

### Florida Biomass to Biofuels Conversion Program, Orlando, FL, \$499,870

University of Central Florida, Orange County, Florida

Funds will be used to develop cost-effective, commercially viable, technologies for the production of ethanol from non-food citrus waste, abundantly available in Florida at no direct cost. Citrus processing plants in Florida annually yield about 5 million tons of waste, which could yield 200 million gallons of cellulosic ethanol. Likewise, sugarcane waste, bagasse is yet another major source of cellulosic ethanol in Florida. This research will lead to the development of new cellulosic ethanol sources, and will be measured by how fast this research can be brought to commercial markets.

#### Gretna Wastewater System Improvements, \$2,500,000

City Of Gretna, Gadsden County, Florida

Funds will be used to complete necessary wastewater improvements within the City of Gretna as well as construction costs associated with the necessary forcemain extension. The proposed system upgrades will be designed to accommodate the needs of several commercial developments that have chosen to locate in the City of Gretna. The required improvements include the expansion of the existing Advanced Wastewater Treatment Facility (AWTF), as well as the expansion of the existing sewer collection system.

#### Madison County Agricultural & Exposition Center, \$1,510,000

Madison County Board Of County Commissioners, Madison County, Florida

Funds will be used to construct a new facility to replace the current structure that is in extreme disrepair and becoming a potential safety hazard. Utilizing 'Green Building' techniques, the proposed Center will be constructed to accommodate a variety of events, attracting an estimated 44,000 annual attendees from all over the North Florida/South Georgia region, generating an estimated \$2 million in new revenues.

#### Panama City Federal Building and Courthouse, \$52,312,000

U. S. General Services Administration, Bay County, Florida

Funds will be used to plan, design, and build a Federal Building and Courthouse in Panama City. The existing courthouse is antiquated, out of space, and has serious safety issues. This project will provide local jobs, allow for consolidation of federal agencies, accommodate space deficiencies, address safety issues, better serve citizens, and provide savings to the government by eliminating leasing costs for the U.S. District Court for the Northern District of Florida.

# Replacement of the City of Lawtey's old Hydro-Pneumatic Potable Water Tank, \$150,000 City Of Lawtey, Bradford County, Florida

Funds will be used to replace the City of Lawtey's Hydro-Pneumatic Tank for the entire City's Potable Water. The Florida DEP has documented that the tank has leaks and is structurally unsound. Because of the pressurization and poor condition of the tank, the danger of a catastrophic event could be eminent, placing employees and visitors to City Hall at risk. This project will improve community services and protect vital services.

## University of South Florida Business Incubator Project, \$5,000,000 Polk County, Florida

Funds will be used to design and construct a business incubator at the USF Polytechnic campus. The purpose of the incubator is to support emerging companies that have new ideas and limited resources as they develop into viable businesses. New businesses will receive a variety of support both in facilities and services. The campus is located at the heart of the high-tech corridor and in Polk County, one of the hardest hit unemployment locations in the state of Florida.

# Wastewater Treatment and Bio-solids Recycling Project in Campbellton, FL, \$1,500,000 Town Of Campbellton, Jackson County, Florida

Funds will be used to purchase property for the Town of Campbellton on which a wastewater and innovative bio-solids (nutrient recovery) plant will be built. This facility will provide wastewater processing for the town and plant. The plant will service commercial and public customers within a 300-mile radius, provide jobs in an area of critical concern, increase yields for farmers, reduce pollution from chemically based fertilizers and improve water quality.